



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/883,751	06/18/2001	Christopher David Hancock	06576.105034 (MS171312.1)	1738
45979	7590	04/01/2005	EXAMINER	
PERKINS COLE LLP/MSFT P. O. BOX 1247 SEATTLE, WA 98111-1247			CAMPBELL, JOSHUA D	
			ART UNIT	PAPER NUMBER
			2179	

DATE MAILED: 04/01/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

Application No.

09/883,751

Applicant(s)

HANCOCK, CHRISTOPHER  
DAVID

Examiner

Joshua D Campbell

Art Unit

2179

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 23 November 2004.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 22-36 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 22-36 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- |   |   |
|---|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892)                        | 4) <input type="checkbox"/> Interview Summary (PTO-413)                     |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)    | Paper No(s)/Mail Date. _____  |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date. _____  | 6) <input type="checkbox"/> Other: _____                                    |

### **DETAILED ACTION**

1. This action is responsive to communications: Amendment filed on 11/24/2004.
2. Claims 22-36 are pending in this case. Claims 22, 28, and 36 are independent claims. Claims 1-21 have been cancelled. Claims 22-36 have been newly added.

### ***Claim Rejections - 35 USC § 103***

3. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.
4. Claims 22-36 are rejected under 35 U.S.C. 103(a) as being unpatentable over King et al. (hereinafter King, US Patent Number 6,161,114, issued on December 12, 2000) in view of Estrada et al. (hereinafter Estrada, US Patent Number 6,732,148, filed on December 28, 1999).

**Regarding independent claim 22,** King discloses a method in which media elements have existing specs which are displayed to web writers so they can locate a desired media (column 5, line 55-column 6, line 36 of King). King also discloses a method in which after the desired media element is created and when the writer selects to update the page, a unique identifier for the media is added into the web page (column 11, line 1-column 12, line 62 of King). King does not disclose a method in which when the writer does not locate the file the writer creates a spec and requests an artist make the new media element. However, Estrada discloses a method in which when a writer does not locate the desired media that the user may create a spec for the desired

element which is associated with the web page so that an artist can retrieve the spec and create the desired media based on the request (column 4, lines 5-40 and column 21, line 35-column 22, line 65 of Estrada). It would have been obvious to one of ordinary skill in the art at the time the invention was made to have combined the methods of King with the methods of Estrada because it would have allowed for accelerated productivity in creation and maintenance of collaborative content.

**Regarding dependent claim 23,** King discloses a method in which a screen shot of the element is attached to the spec (column 10, lines 23-67 of King).

**Regarding dependent claim 24,** King discloses a method in which the web document editing can continue once the unique identifier is inserted (column 43, line 17-column 45, line 28 of King).

**Regarding dependent claim 25,** King discloses a method in which a spec may be updated (column 43, lines 16-49 of King).

**Regarding dependent claim 26,** King does not disclose a method in which the artist and the writer are one in the same. However, Estrada discloses a method in which the writer and the artist can be one in the same (column 21, line 35-column 22, line 65 of Estrada). It would have been obvious to one of ordinary skill in the art at the time the invention was made to have combined the methods of King with the methods of Estrada because it would have allowed for accelerated productivity in creation and maintenance of collaborative content.

**Regarding dependent claim 27,** King does not disclose a method in which a report of the unfulfilled spec is presented to the artist. However, Estrada discloses a

method in which a report (written account presented in detail) of the spec that isn't fulfilled is presented to the artist so the artist can complete the request (column 4, lines 5-40). It would have been obvious to one of ordinary skill in the art at the time the invention was made to have combined the methods of King with the methods of Estrada because it would have allowed for accelerated productivity in creation and maintenance of collaborative content.

**Regarding independent claim 28 and dependent claims 29-34**, the claims incorporate substantially similar subject matter as claims 22-27. Thus, the claims are rejected along the same rationale as claims 22-27.

**Regarding dependent claim 35**, King does not disclose a method in which the writer is notified when the desired media is completed. However, Estrada discloses a method in which the writer is notified when the artist completes the desired media (column 4, lines 5-40). It would have been obvious to one of ordinary skill in the art at the time the invention was made to have combined the methods of King with the methods of Estrada because it would have allowed for accelerated productivity in creation and maintenance of collaborative content.

**Regarding independent claim 36**, King discloses a method in which media elements have existing specs which are displayed to web writers so they can locate a desired media (column 5, line 55-column 6, line 36 of King). King also discloses a method in which after the desired media element is created and when the writer selects to update the page, a unique identifier for the media is added into the web page (column 11, line 1-column 12, line 62 of King). King does not disclose a method in which when

the writer does not locate the file the writer creates a spec and requests an artist make the new media element, that a report of the unfulfilled spec is presented to the artist, or that the writer is notified when the desired media is completed. However, Estrada discloses a method in which when a writer does not locate the desired media that the user may create a spec for the desired element which is associated with the web page so that an artist can retrieve the spec and create the desired media based on the request (column 4, lines 5-40 and column 21, line 35-column 22, line 65 of Estrada). Estrada discloses a method in which a report (written account presented in detail) of the spec that isn't fulfilled is presented to the artist so the artist can complete the request (column 4, lines 5-40). Estrada also discloses a method in which the writer is notified when the artist completes the desired media (column 4, lines 5-40). It would have been obvious to one of ordinary skill in the art at the time the invention was made to have combined the methods of King with the methods of Estrada because it would have allowed for accelerated productivity in creation and maintenance of collaborative content.

### ***Response to Arguments***

5. Applicant's arguments with respect to claims 22-36 have been considered but are moot in view of the new ground(s) of rejection.

### ***Conclusion***

6. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).


A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Joshua D Campbell whose telephone number is (571) 272-4133. The examiner can normally be reached on M-F (8:00 AM - 4:30 PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Heather Herndon can be reached on (571) 272-4136. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

JDC  
March 23, 2005

  
HEATHER R. HERNDON  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2100